

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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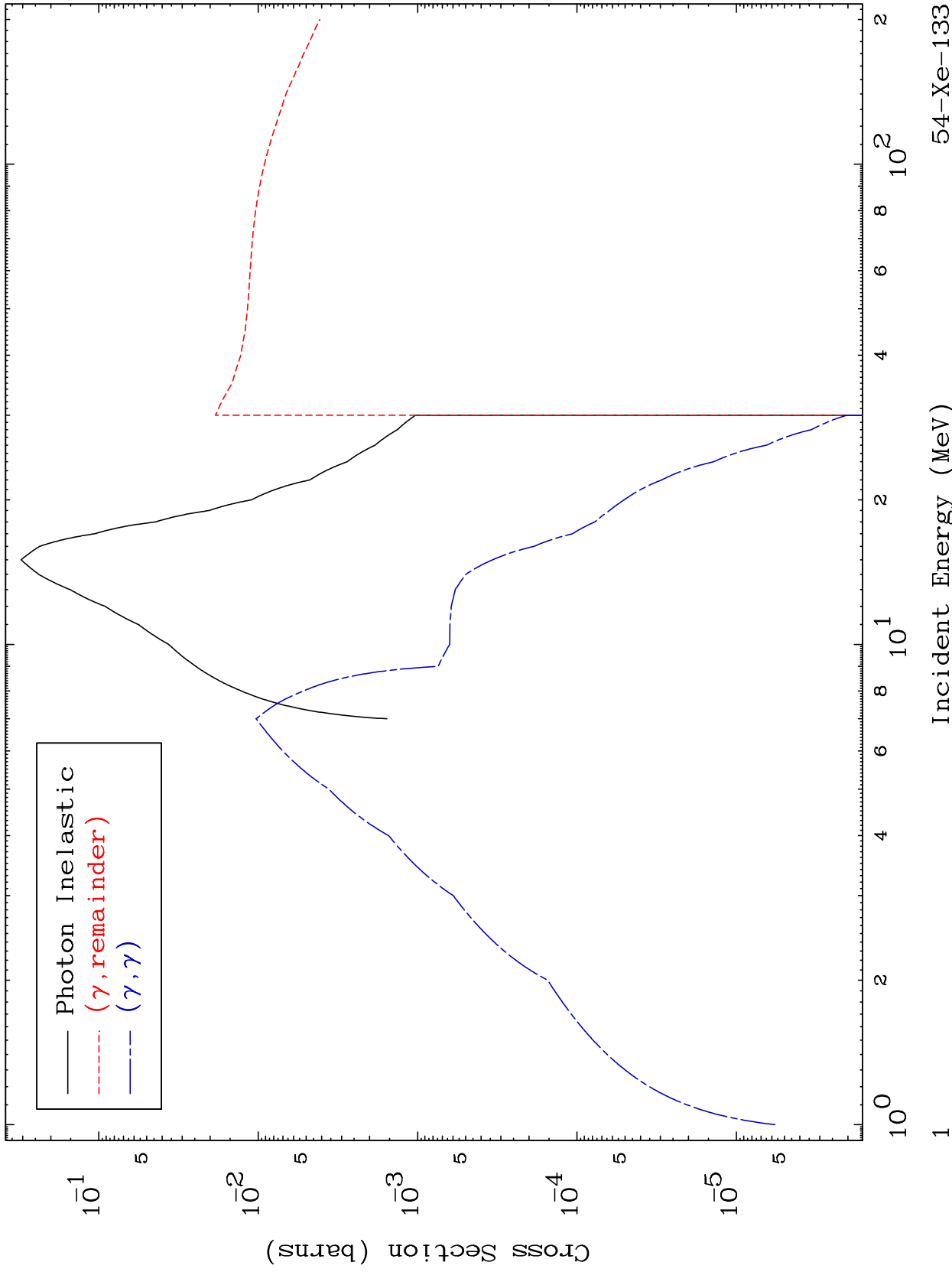
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

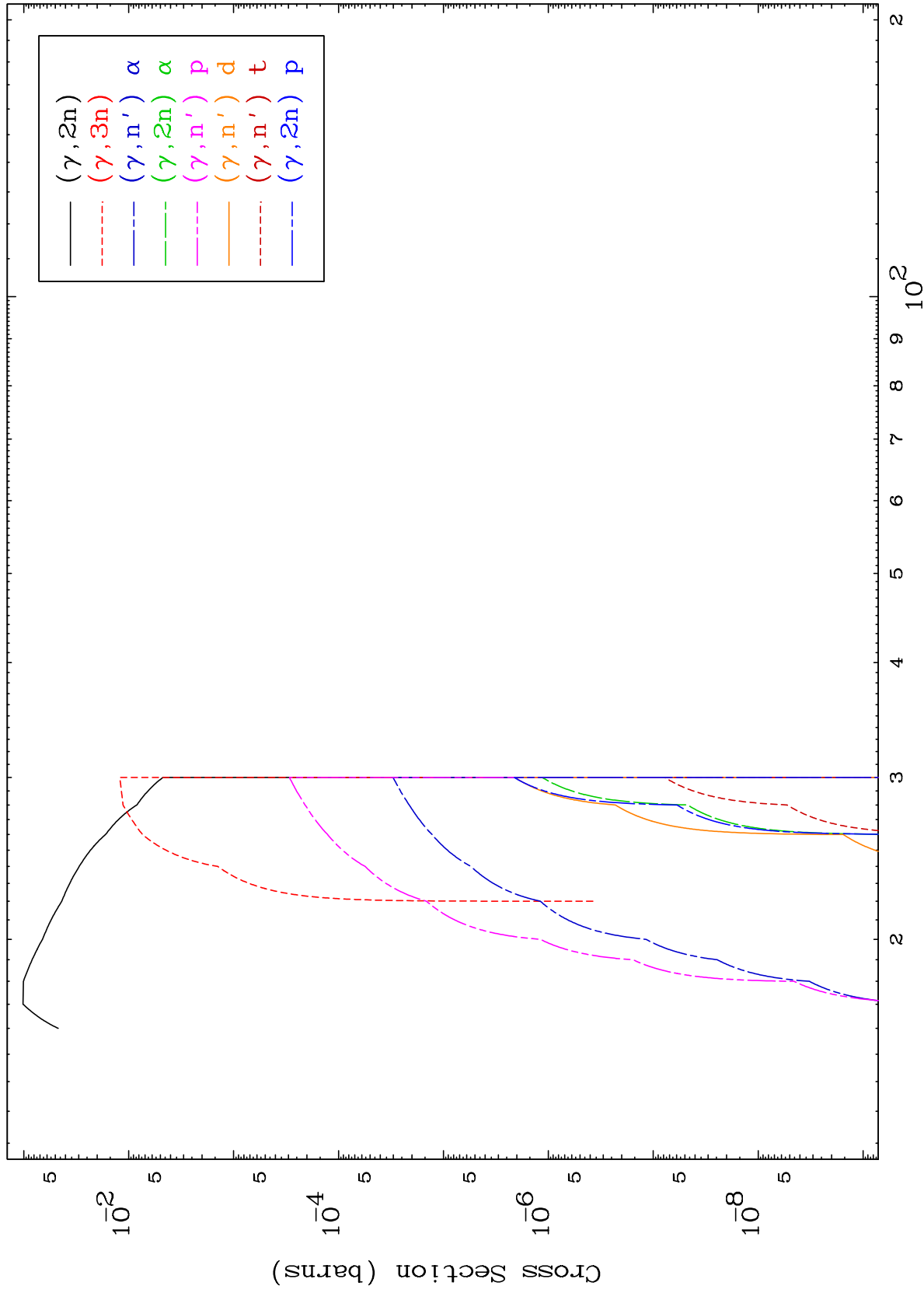
Press Mouse Button to Start

MAT 5453

Photon Major
0 Kelvin Cross Sections

54-Xe-133

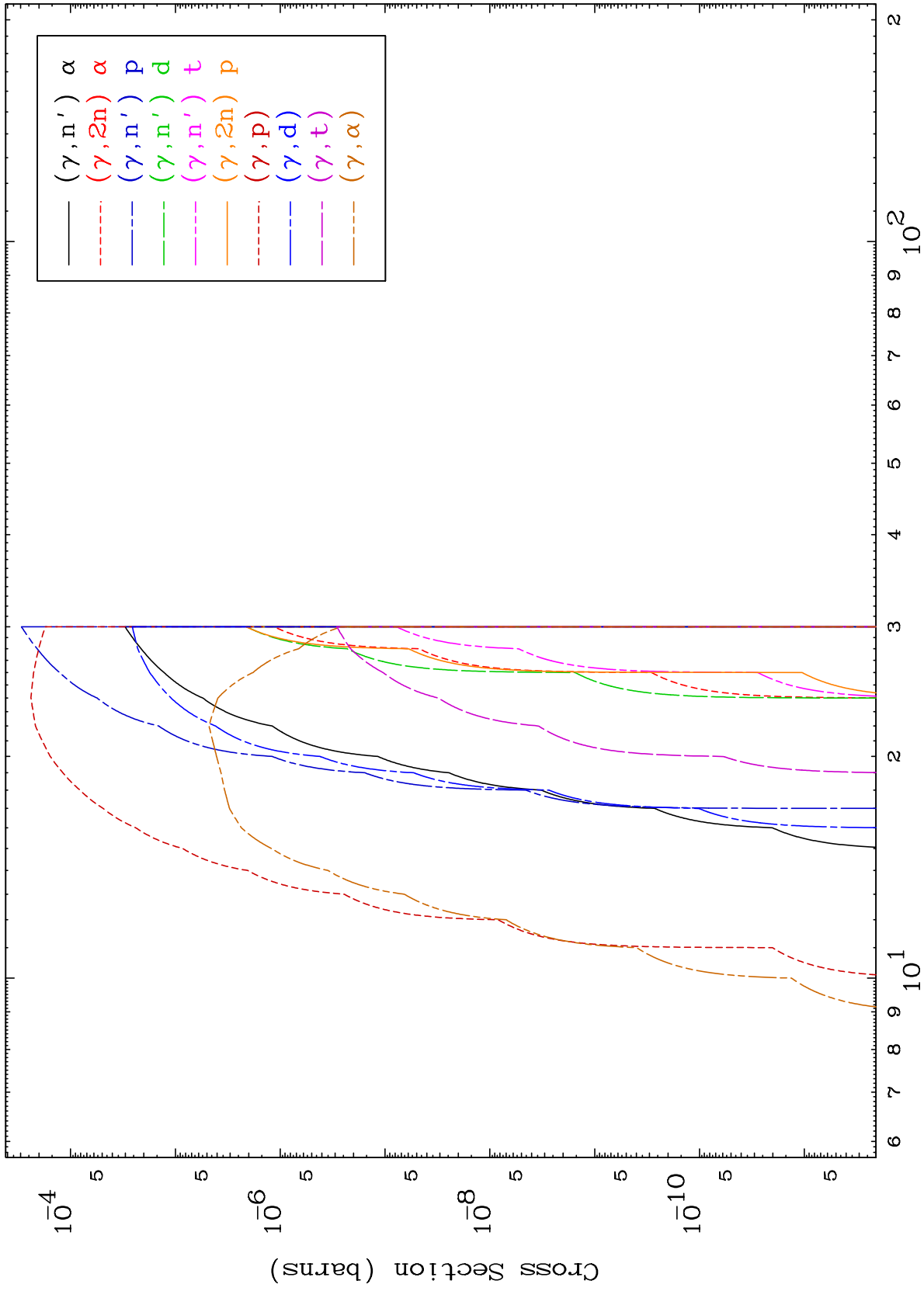




MAT 5453

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-133



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Incident Energy (MeV)

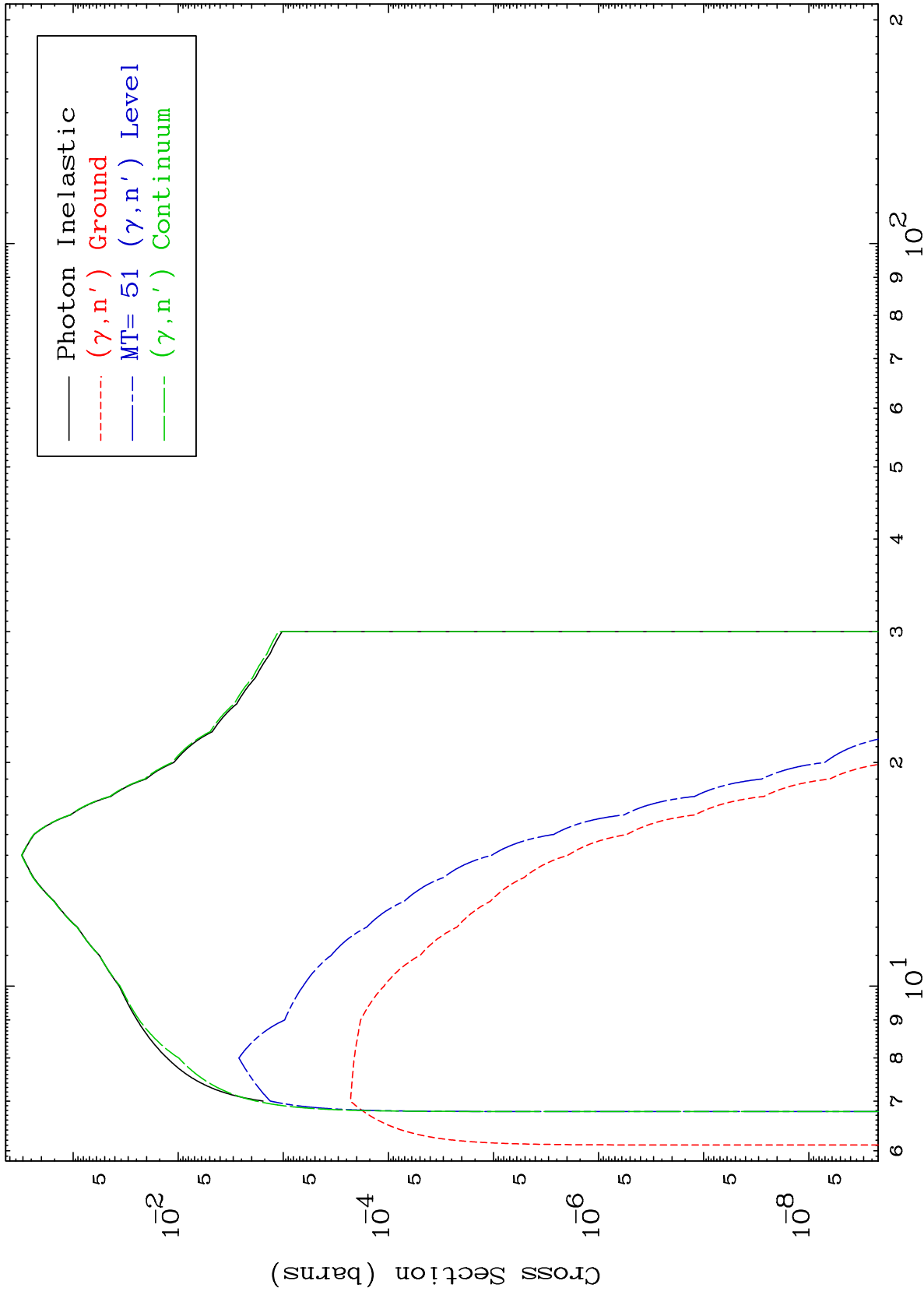
54-Xe-133

MAT 5453

(γ, n') Level

54-Xe-133

0 Kelvin Cross Sections



4

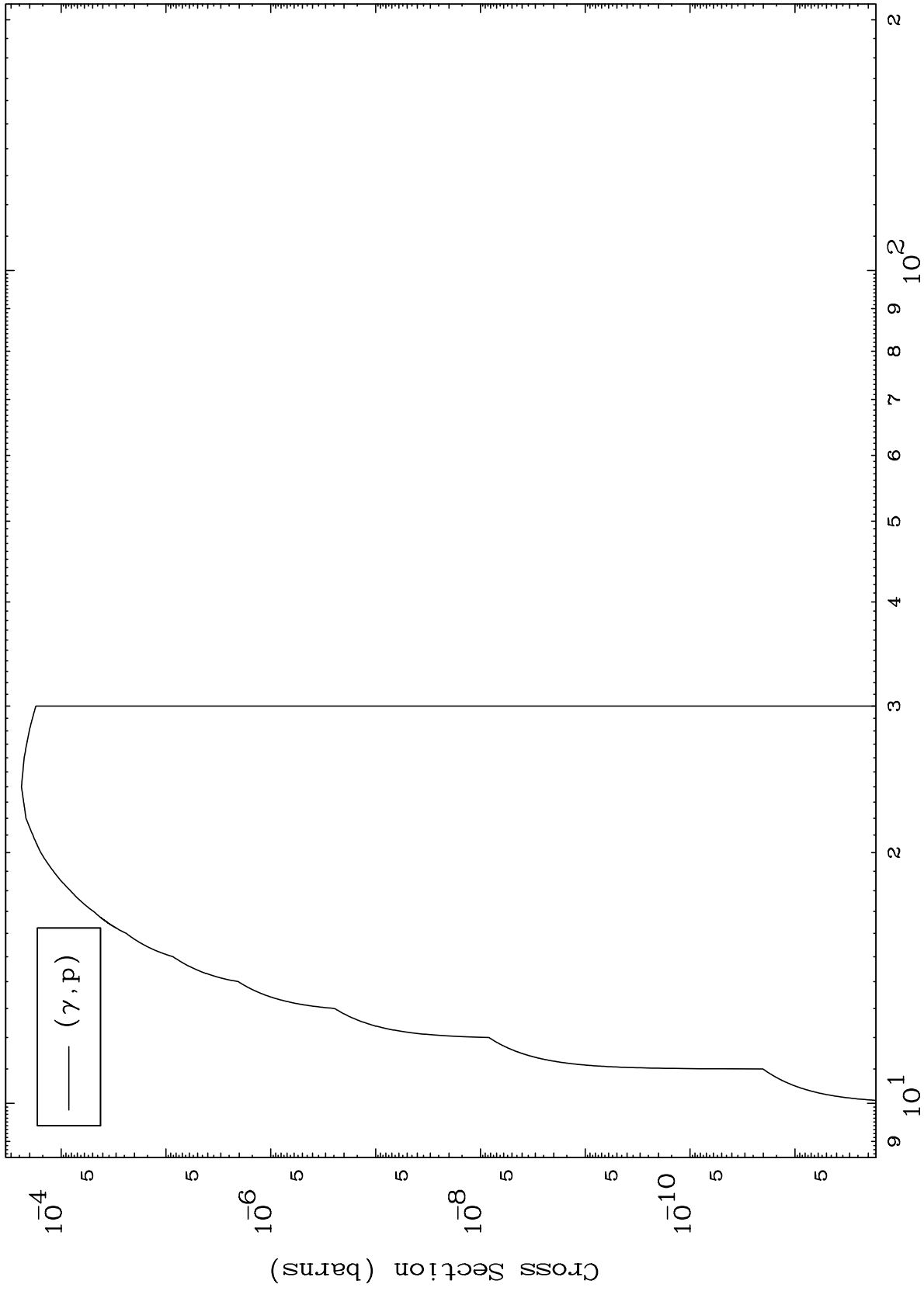
Incident Energy (MeV)

54-Xe-133

MAT 5453

(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-133



5

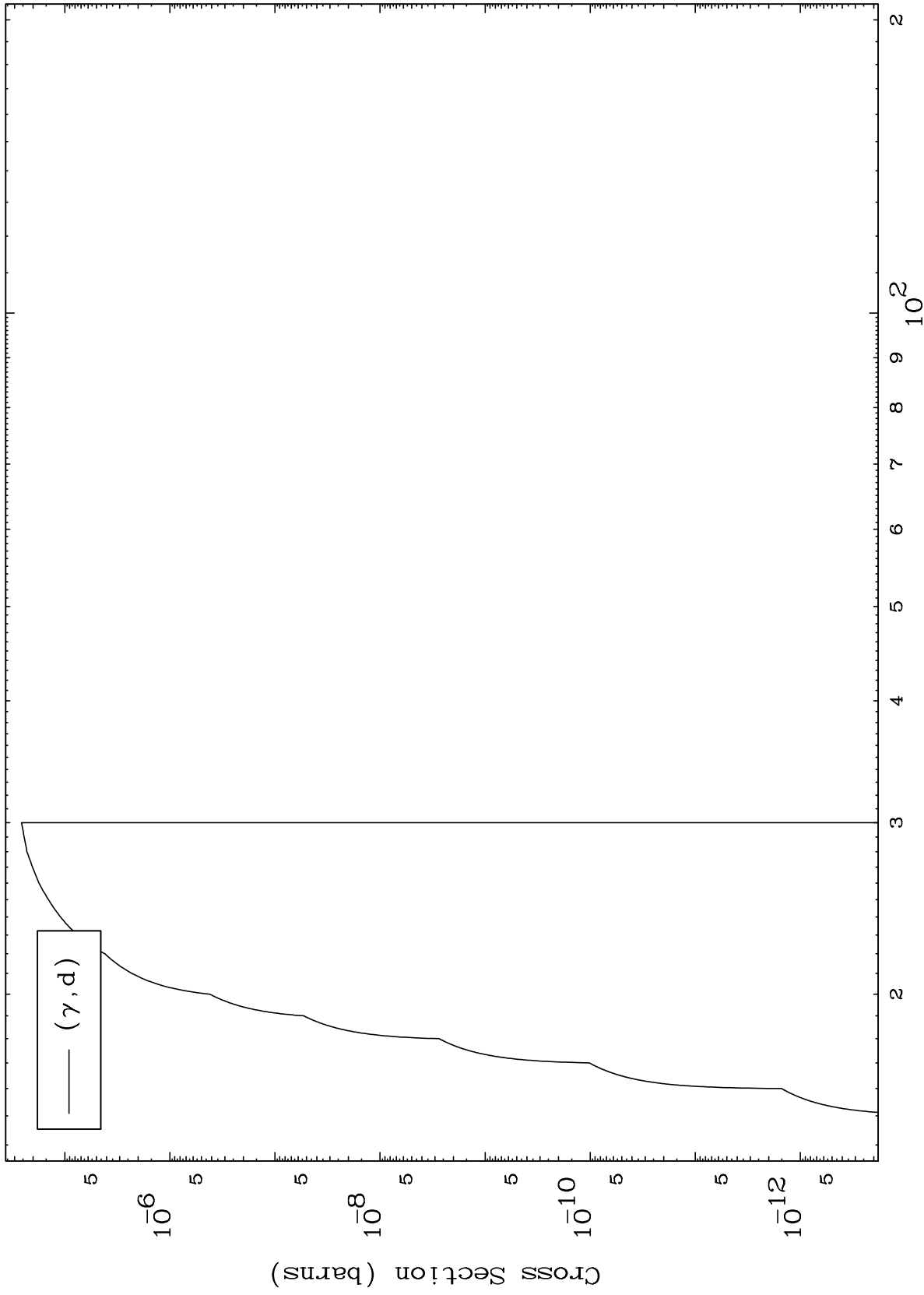
Incident Energy (MeV)

54-Xe-133

MAT 5453

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-133



6

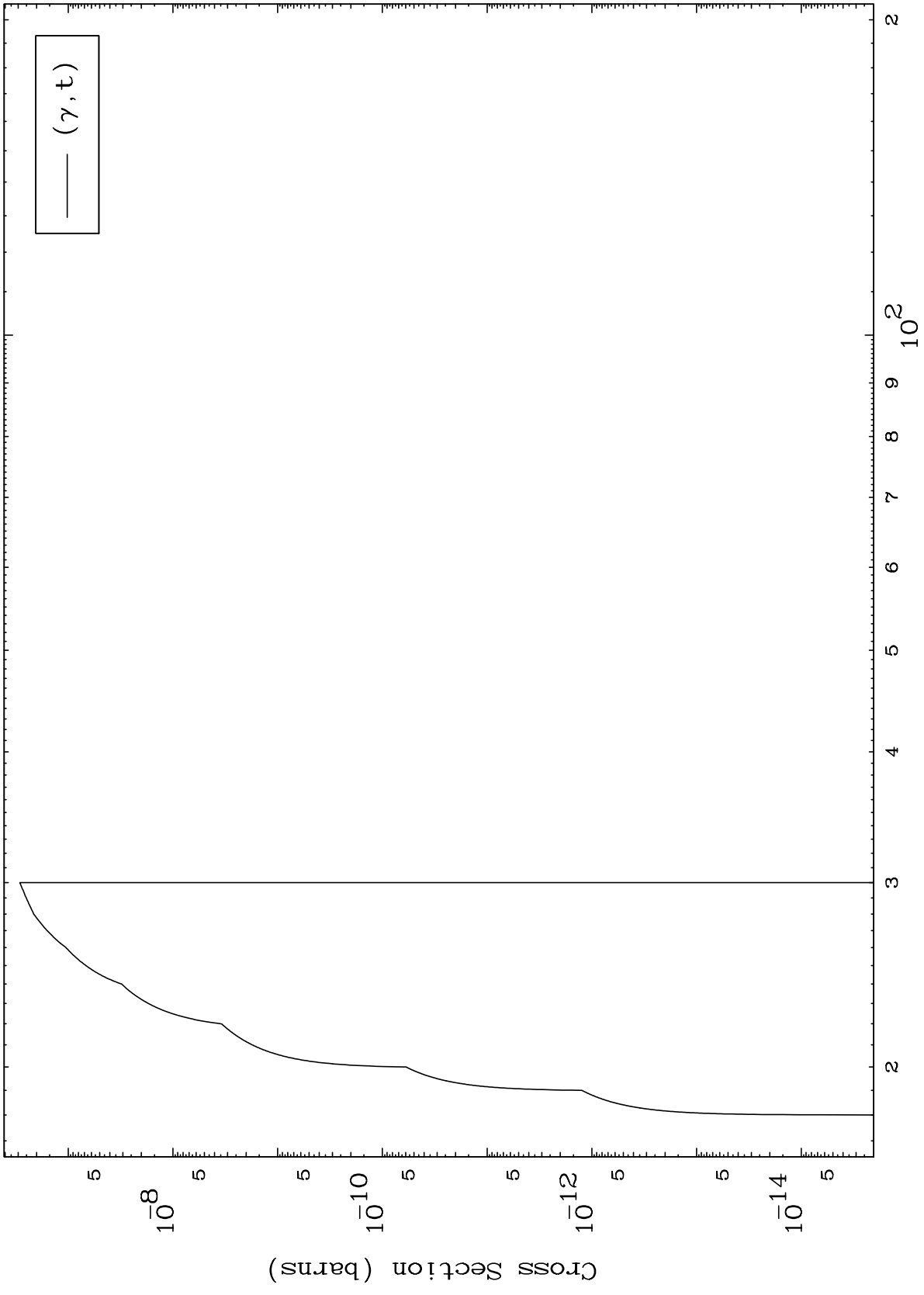
Incident Energy (MeV)

54-Xe-133

MAT 5453

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-133



7

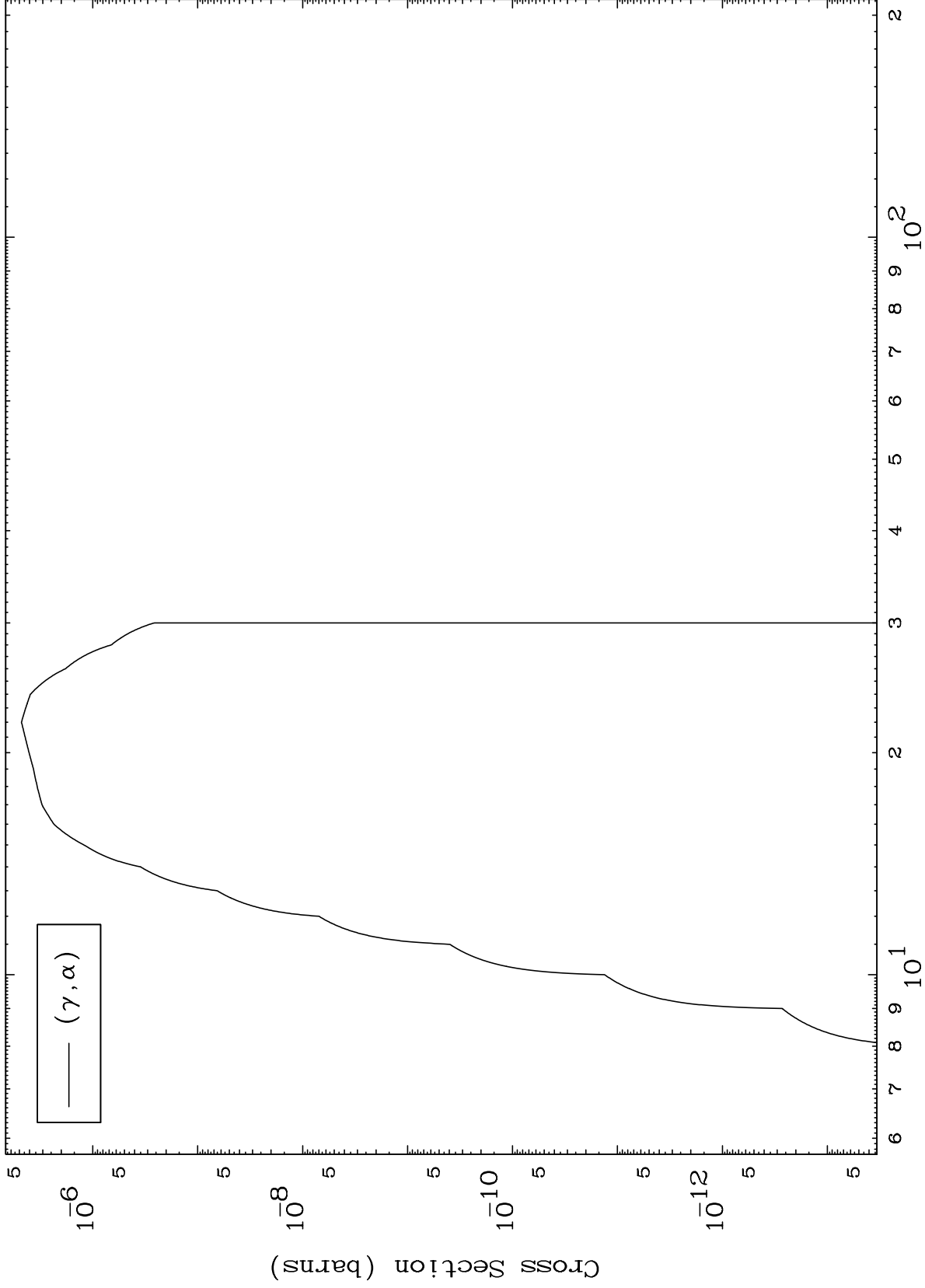
Incident Energy (MeV)

54-Xe-133

MAT 5453

(γ, α) Levels
0 Kelvin Cross Sections

54-Xe-133



8

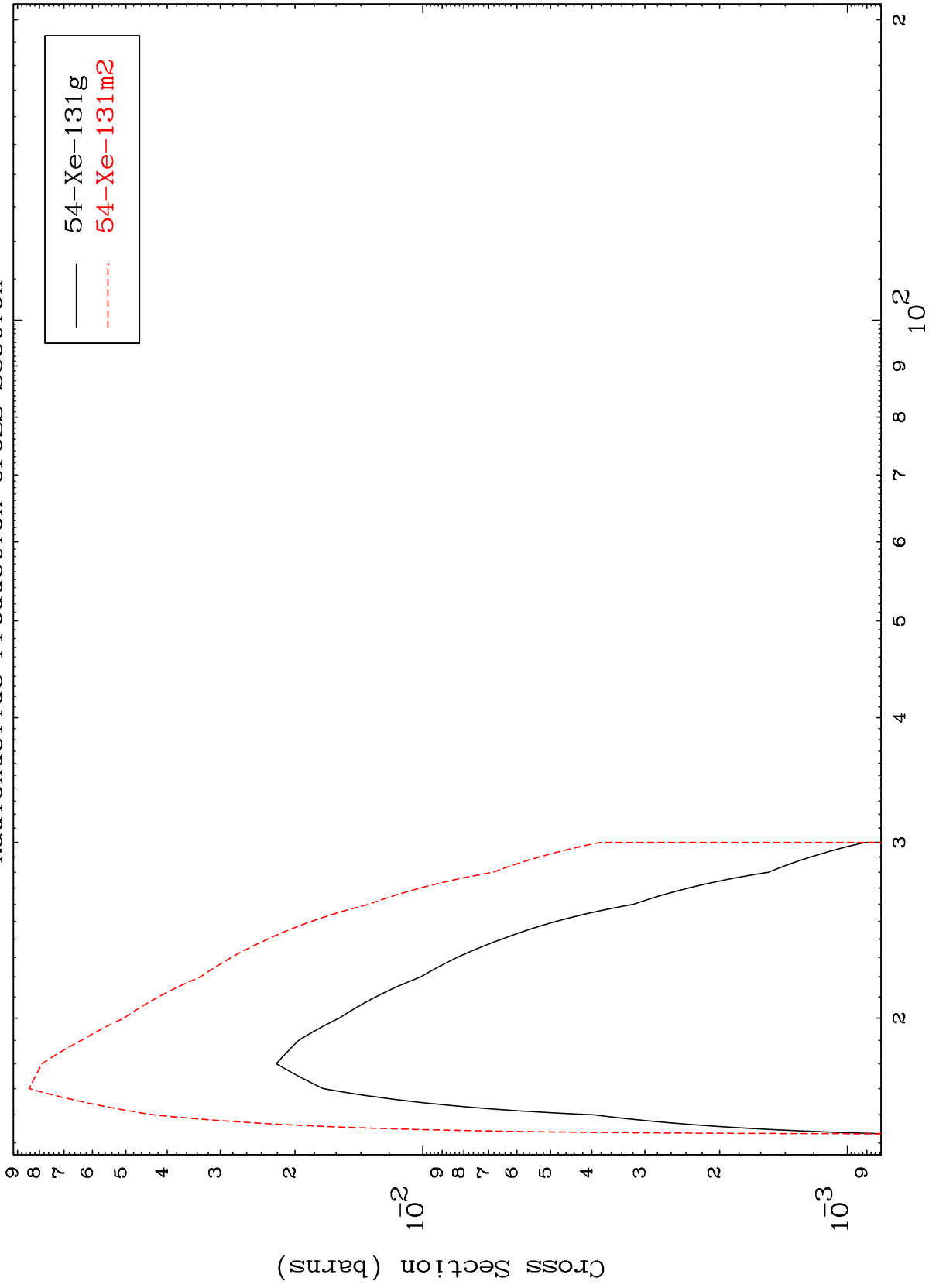
Incident Energy (MeV)

54-Xe-133

MAT 5453

54-Xe-133

$(\gamma, 2n)$
Radionuclide Production Cross Section



9

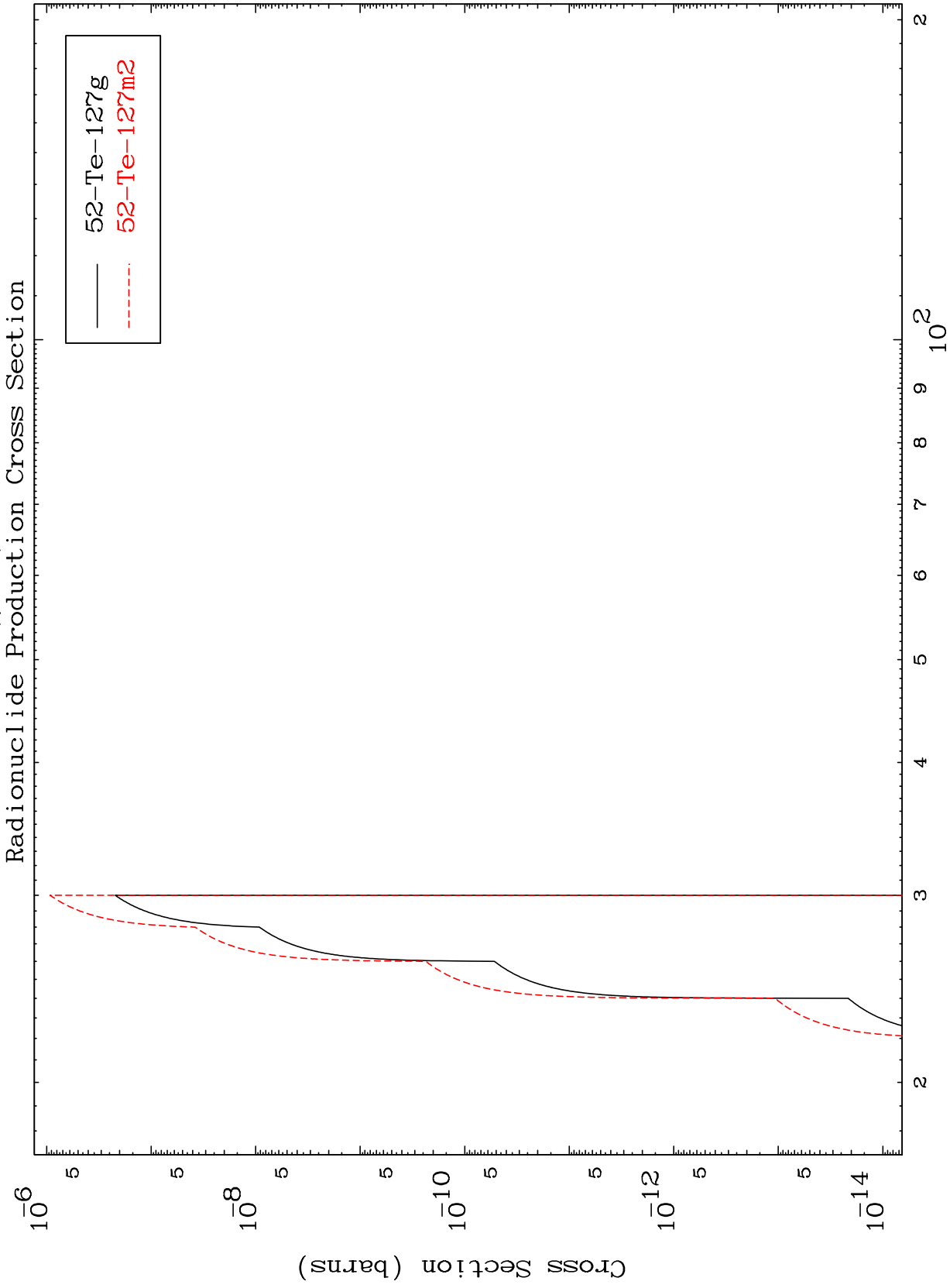
Incident Energy (MeV)

54-Xe-133

MAT 5453

$(\gamma, 2n) \alpha$

54-Xe-133

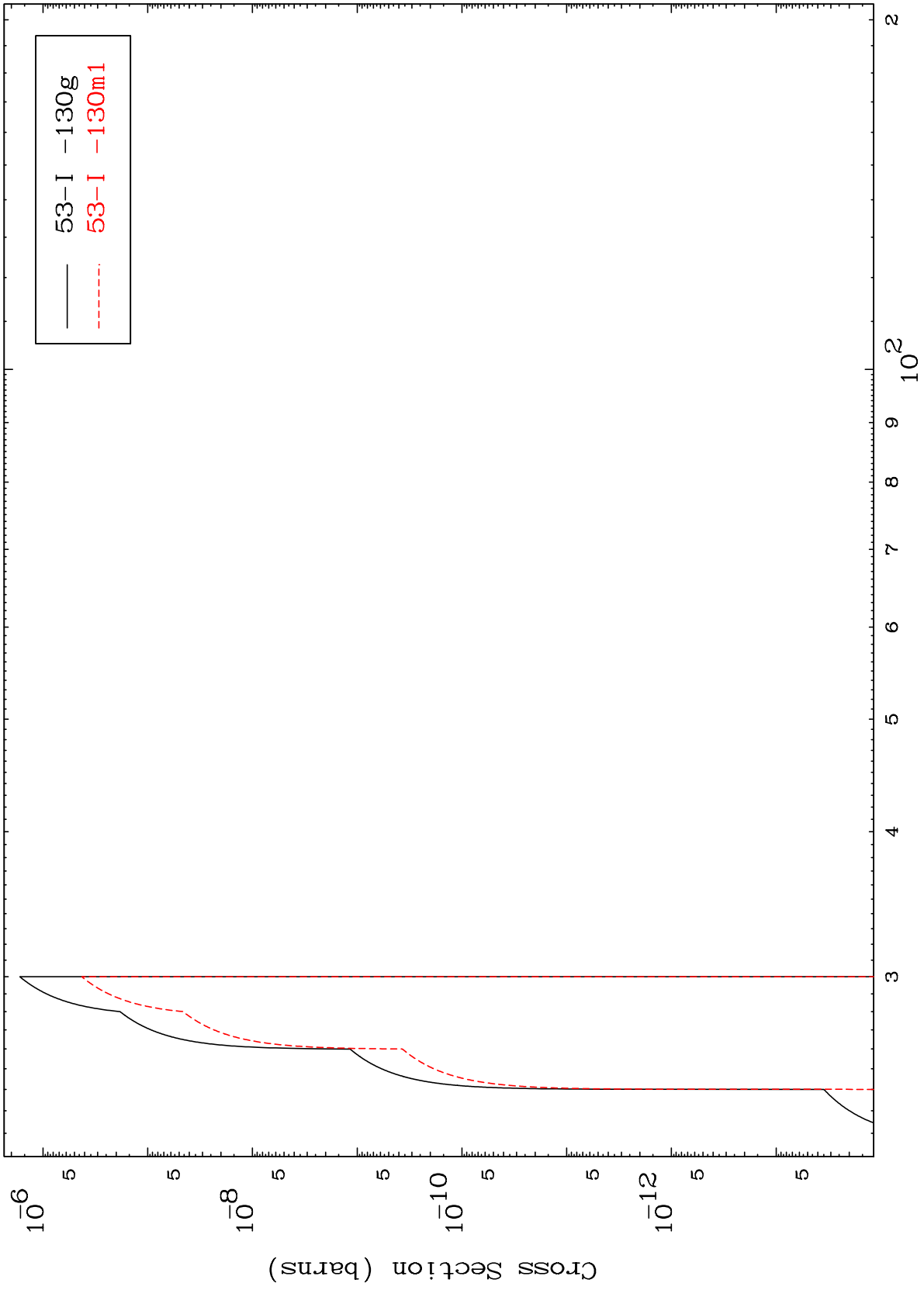


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Incident Energy (MeV)

54-Xe-133

Radionuclide Production Cross Section

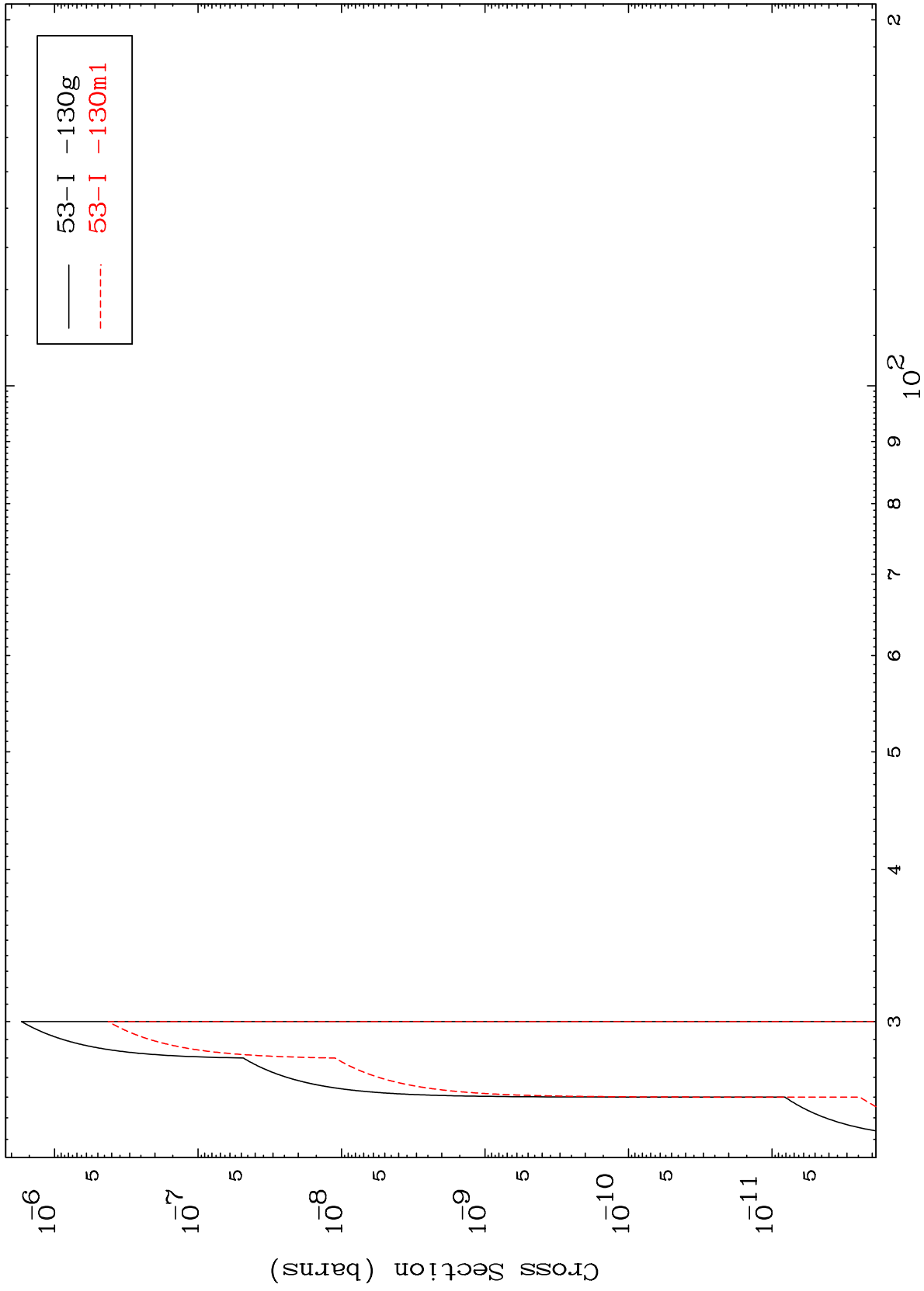


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($\gamma, 2n$) p

54-Xe-133

Radionuclide Production Cross Section



12

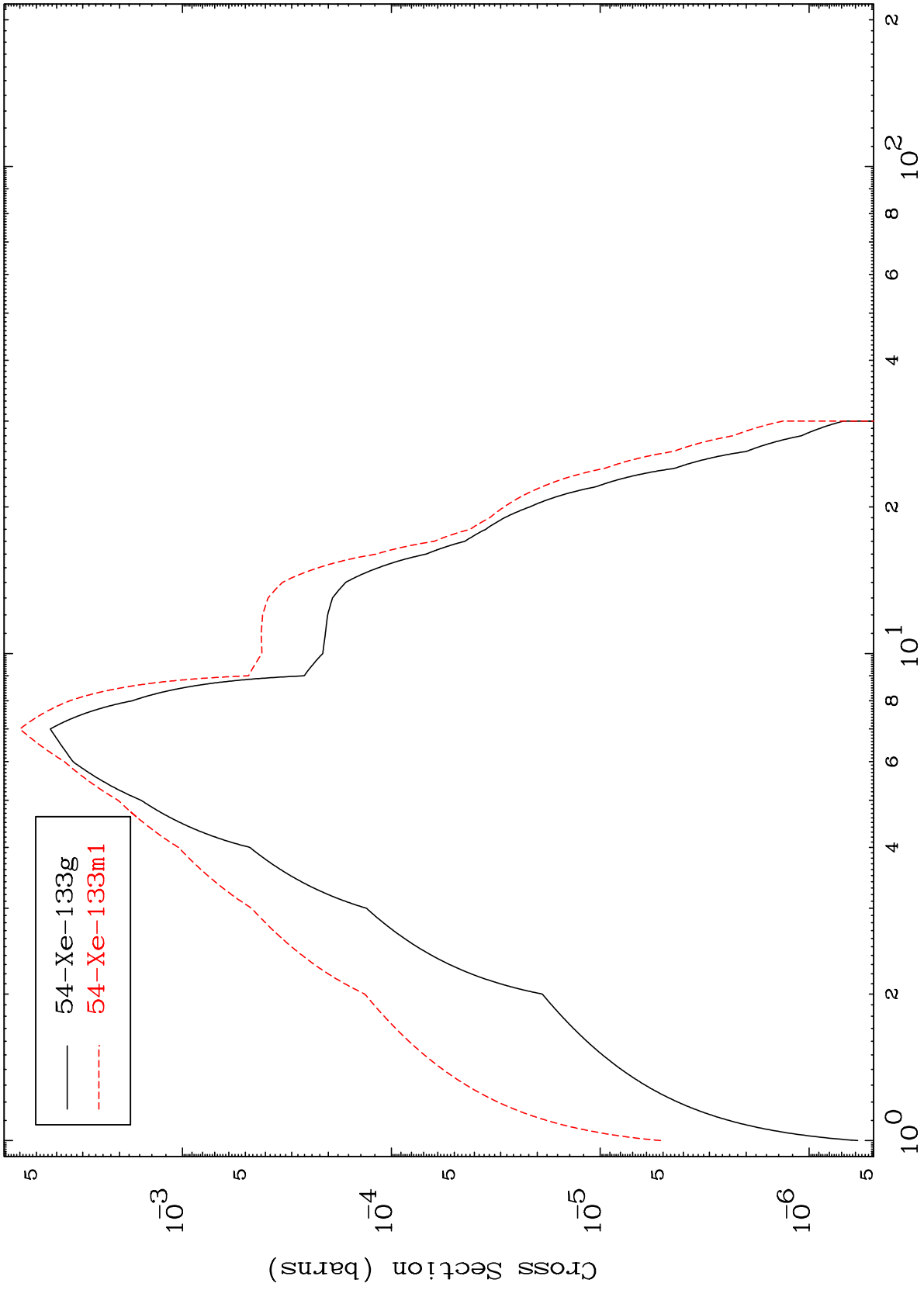
Incident Energy (MeV)

54-Xe-133

MAT 5453

54-Xe-133

Radionuclide Production Cross Section
(γ, γ)



13

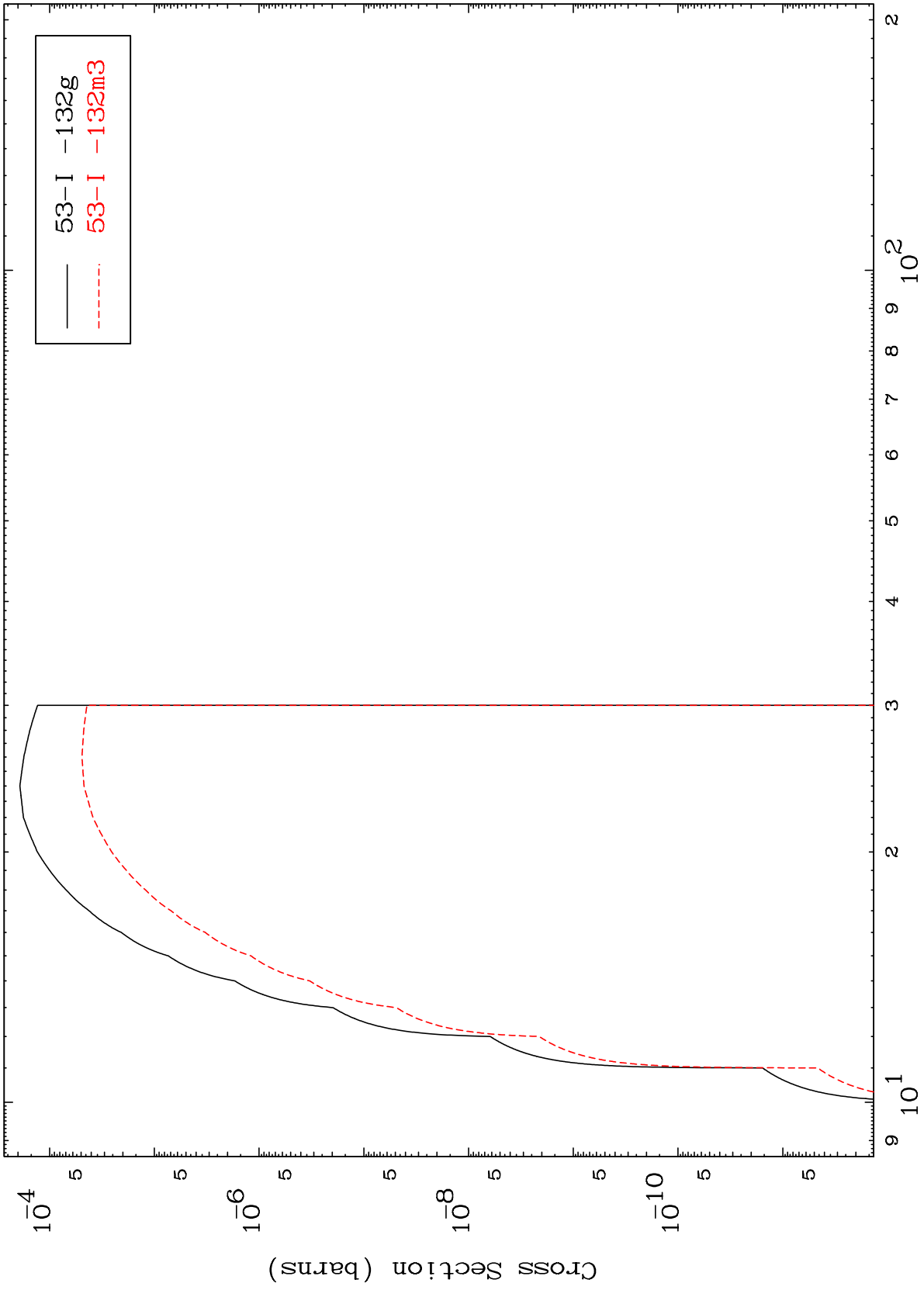
Incident Energy (MeV)

54-Xe-133

MAT 5453

54-Xe-133

(γ, p)
Radionuclide Production Cross Section



14

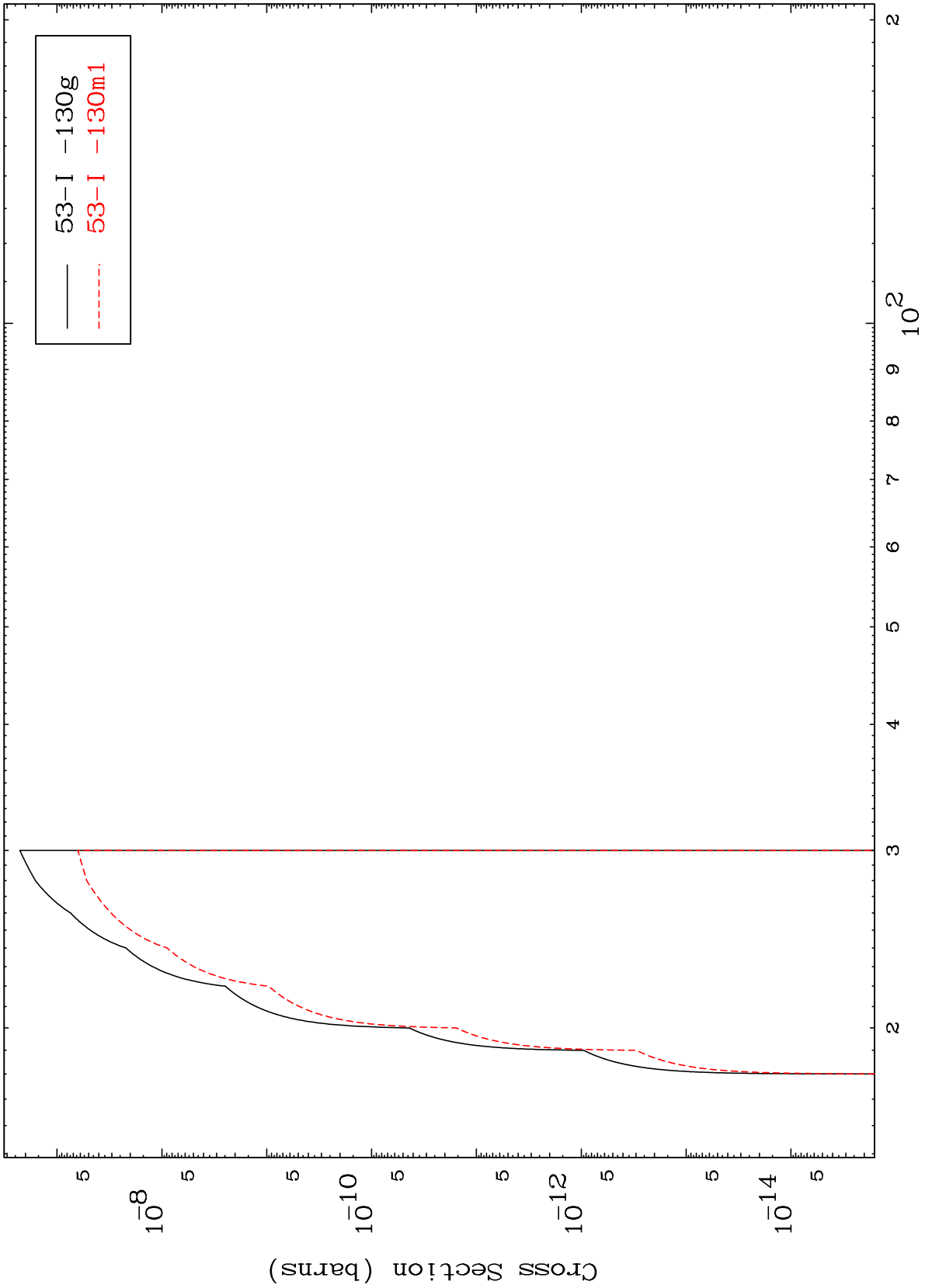
Incident Energy (MeV)

54-Xe-133

MAT 5453

54-Xe-133

(γ, t)
Radionuclide Production Cross Section



53-I -130g
53-I -130m1

15

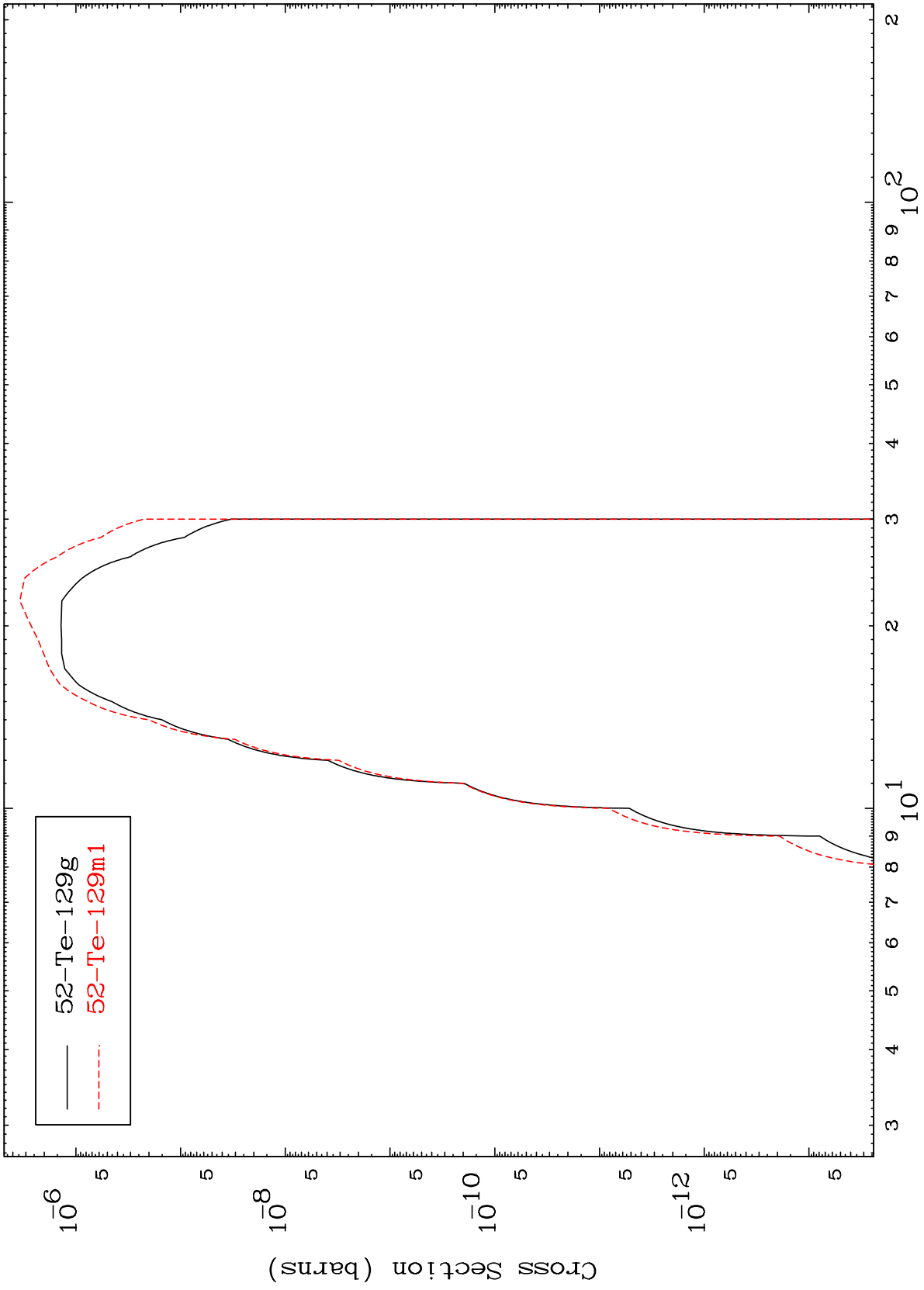
Incident Energy (MeV)

54-Xe-133

MAT 5453

54-Xe-133

Radionuclide Production Cross Section
(γ, α)



16

Incident Energy (MeV)

54-Xe-133